
Reference	SSM72550
Models	Range Rover / L405 Range Rover Sport / L494
Title	L405 / L494 Groan noise from ARC system during certain manoeuvres
Category	Chassis
Last modified	03-Dec-2015 00:00:00
Symptom	304000 Suspension System

Content**Issue:**

A customer may report that during certain driving manoeuvres there is a groan noise from the suspension that lasts approximately 1 second. The main driving manoeuvres associated with this are:

1. Steering right and then hitting a bump/ridge in the road very soon after.
2. Steering to the right and then sharply steering to the left.

Cause:

This is caused by the fluid moving within the dynamic response valve block combined with rapid system pressure changes.

Action:

No action to be taken - this is the standard operation of the system.